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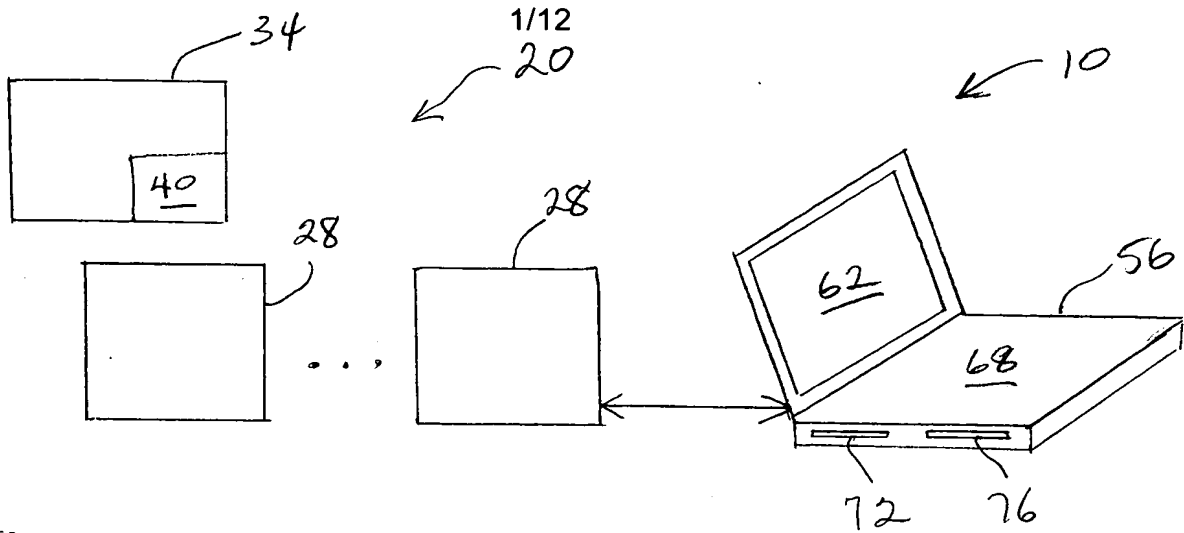


FIG. 1

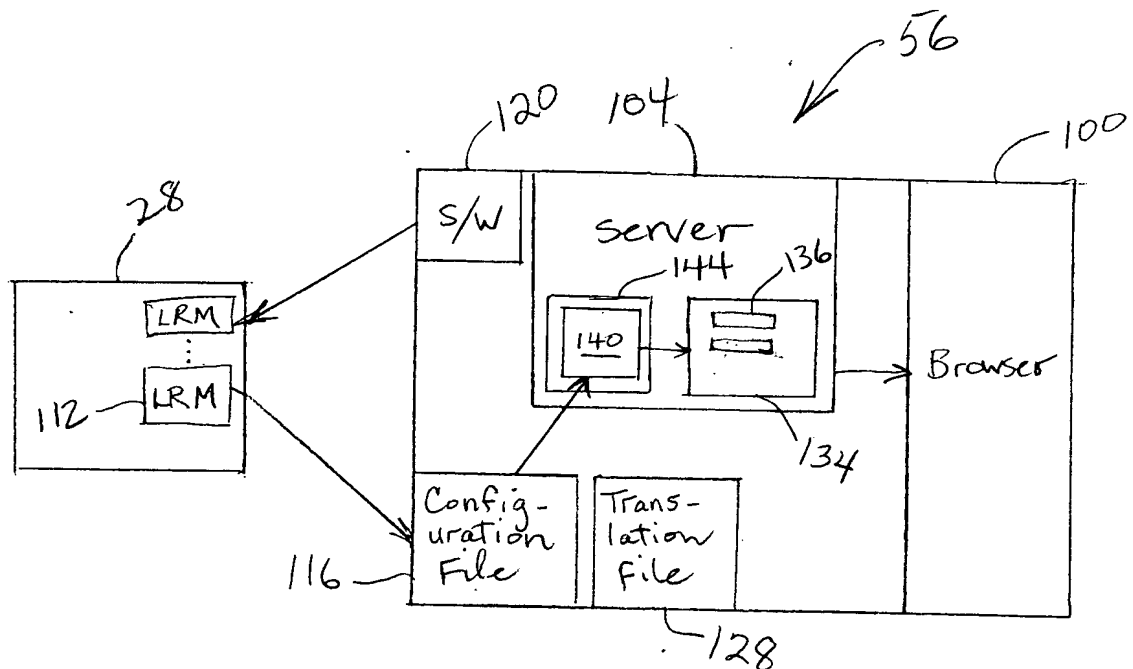


FIG. 2

2/12

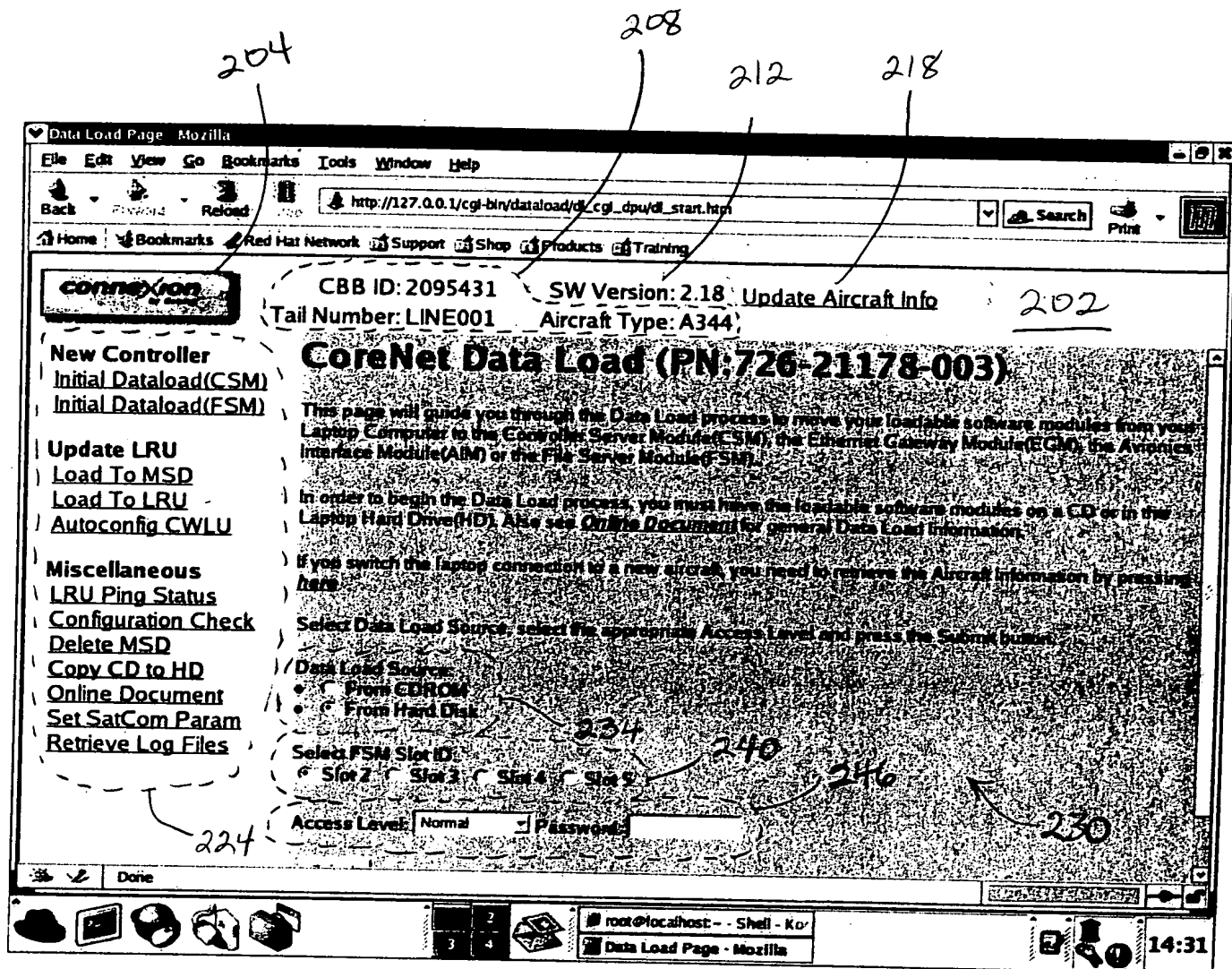


FIG. 3

3/12

204

212

218

202

224

308

300

conneXion

CBB ID: 2095431 SW Version: 2.18 Update Aircraft Info

Tail Number: LINE001 Aircraft Type: A344

### System Configuration

Date/Time: Wednesday, 10-Mar-2010 17:48:30 GMT

CoreNet Sub-System Available Configuration:

ID	Description	Software	Part Number	Serial Number
1	CSM	CSM Server One	872-2000-0002	1457
2	ARM	ARM Server Software	872-1000-0002	1457
3	ECU	ECU Server Software	872-1000-0002	1457
4	ECU	ECU Server Software	872-1000-0002	1457
5	ECU	ECU Server Software	872-1000-0002	1457
6	ECU	ECU Server Software	872-1000-0002	1457
7	ECU	ECU Server Software	872-1000-0002	1457
8	ECU	ECU Server Software	872-1000-0002	1457
9	ECU	ECU Server Software	872-1000-0002	1457
10	ECU	ECU Server Software	872-1000-0002	1457
11	ECU	ECU Server Software	872-1000-0002	1457
12	ECU	ECU Server Software	872-1000-0002	1457
13	ECU	ECU Server Software	872-1000-0002	1457
14	ECU	ECU Server Software	872-1000-0002	1457
15	ECU	ECU Server Software	872-1000-0002	1457
16	ECU	ECU Server Software	872-1000-0002	1457
17	ECU	ECU Server Software	872-1000-0002	1457
18	ECU	ECU Server Software	872-1000-0002	1457
19	ECU	ECU Server Software	872-1000-0002	1457
20	ECU	ECU Server Software	872-1000-0002	1457
21	ECU	ECU Server Software	872-1000-0002	1457
22	ECU	ECU Server Software	872-1000-0002	1457
23	ECU	ECU Server Software	872-1000-0002	1457
24	ECU	ECU Server Software	872-1000-0002	1457
25	ECU	ECU Server Software	872-1000-0002	1457
26	ECU	ECU Server Software	872-1000-0002	1457
27	ECU	ECU Server Software	872-1000-0002	1457
28	ECU	ECU Server Software	872-1000-0002	1457
29	ECU	ECU Server Software	872-1000-0002	1457
30	ECU	ECU Server Software	872-1000-0002	1457
31	ECU	ECU Server Software	872-1000-0002	1457
32	ECU	ECU Server Software	872-1000-0002	1457
33	ECU	ECU Server Software	872-1000-0002	1457
34	ECU	ECU Server Software	872-1000-0002	1457
35	ECU	ECU Server Software	872-1000-0002	1457
36	ECU	ECU Server Software	872-1000-0002	1457
37	ECU	ECU Server Software	872-1000-0002	1457
38	ECU	ECU Server Software	872-1000-0002	1457
39	ECU	ECU Server Software	872-1000-0002	1457
40	ECU	ECU Server Software	872-1000-0002	1457
41	ECU	ECU Server Software	872-1000-0002	1457
42	ECU	ECU Server Software	872-1000-0002	1457
43	ECU	ECU Server Software	872-1000-0002	1457
44	ECU	ECU Server Software	872-1000-0002	1457
45	ECU	ECU Server Software	872-1000-0002	1457
46	ECU	ECU Server Software	872-1000-0002	1457
47	ECU	ECU Server Software	872-1000-0002	1457
48	ECU	ECU Server Software	872-1000-0002	1457
49	ECU	ECU Server Software	872-1000-0002	1457
50	ECU	ECU Server Software	872-1000-0002	1457
51	ECU	ECU Server Software	872-1000-0002	1457
52	ECU	ECU Server Software	872-1000-0002	1457
53	ECU	ECU Server Software	872-1000-0002	1457
54	ECU	ECU Server Software	872-1000-0002	1457
55	ECU	ECU Server Software	872-1000-0002	1457
56	ECU	ECU Server Software	872-1000-0002	1457
57	ECU	ECU Server Software	872-1000-0002	1457
58	ECU	ECU Server Software	872-1000-0002	1457
59	ECU	ECU Server Software	872-1000-0002	1457
60	ECU	ECU Server Software	872-1000-0002	1457
61	ECU	ECU Server Software	872-1000-0002	1457
62	ECU	ECU Server Software	872-1000-0002	1457
63	ECU	ECU Server Software	872-1000-0002	1457
64	ECU	ECU Server Software	872-1000-0002	1457
65	ECU	ECU Server Software	872-1000-0002	1457
66	ECU	ECU Server Software	872-1000-0002	1457
67	ECU	ECU Server Software	872-1000-0002	1457
68	ECU	ECU Server Software	872-1000-0002	1457
69	ECU	ECU Server Software	872-1000-0002	1457
70	ECU	ECU Server Software	872-1000-0002	1457
71	ECU	ECU Server Software	872-1000-0002	1457
72	ECU	ECU Server Software	872-1000-0002	1457
73	ECU	ECU Server Software	872-1000-0002	1457
74	ECU	ECU Server Software	872-1000-0002	1457
75	ECU	ECU Server Software	872-1000-0002	1457
76	ECU	ECU Server Software	872-1000-0002	1457
77	ECU	ECU Server Software	872-1000-0002	1457
78	ECU	ECU Server Software	872-1000-0002	1457
79	ECU	ECU Server Software	872-1000-0002	1457
80	ECU	ECU Server Software	872-1000-0002	1457
81	ECU	ECU Server Software	872-1000-0002	1457
82	ECU	ECU Server Software	872-1000-0002	1457
83	ECU	ECU Server Software	872-1000-0002	1457
84	ECU	ECU Server Software	872-1000-0002	1457
85	ECU	ECU Server Software	872-1000-0002	1457
86	ECU	ECU Server Software	872-1000-0002	1457
87	ECU	ECU Server Software	872-1000-0002	1457
88	ECU	ECU Server Software	872-1000-0002	1457
89	ECU	ECU Server Software	872-1000-0002	1457
90	ECU	ECU Server Software	872-1000-0002	1457
91	ECU	ECU Server Software	872-1000-0002	1457
92	ECU	ECU Server Software	872-1000-0002	1457
93	ECU	ECU Server Software	872-1000-0002	1457
94	ECU	ECU Server Software	872-1000-0002	1457
95	ECU	ECU Server Software	872-1000-0002	1457
96	ECU	ECU Server Software	872-1000-0002	1457
97	ECU	ECU Server Software	872-1000-0002	1457
98	ECU	ECU Server Software	872-1000-0002	1457
99	ECU	ECU Server Software	872-1000-0002	1457
100	ECU	ECU Server Software	872-1000-0002	1457

root@localhost: ~ - Shell - Kon

Data Load Page - Mozilla

14:50

FIG. 4

4/12

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**conexon**

CBB ID: 2095431 SW Version: 2.18 [Update Aircraft Info](#)

Tail Number: LINE001 Aircraft Type: A344

**LRU Ping Status**

Date/Time: Wednesday, 10-Mar-04 22:37:15 GMT

ID	LRU Name	IP Address	Ping Status	Up Time
1	CSM	172.27.10.2	OK	0:15:30
2	FSM Slot 1	172.27.10.3	OK	0:33:40
3	FSM Slot 2	172.27.10.100	OK	unknown
4	FSM Slot 3	172.27.10.100	OK	unknown
5	ARM	172.27.10.4	OK	0:30:00
6	ECM	172.27.10.4	OK	0:30:00
7	OTR	172.27.10.5	OK	unknown

root@localhost: ~ - Shell - K...

Data Load Page - Mozilla

14:37

FIG. 5

5/12

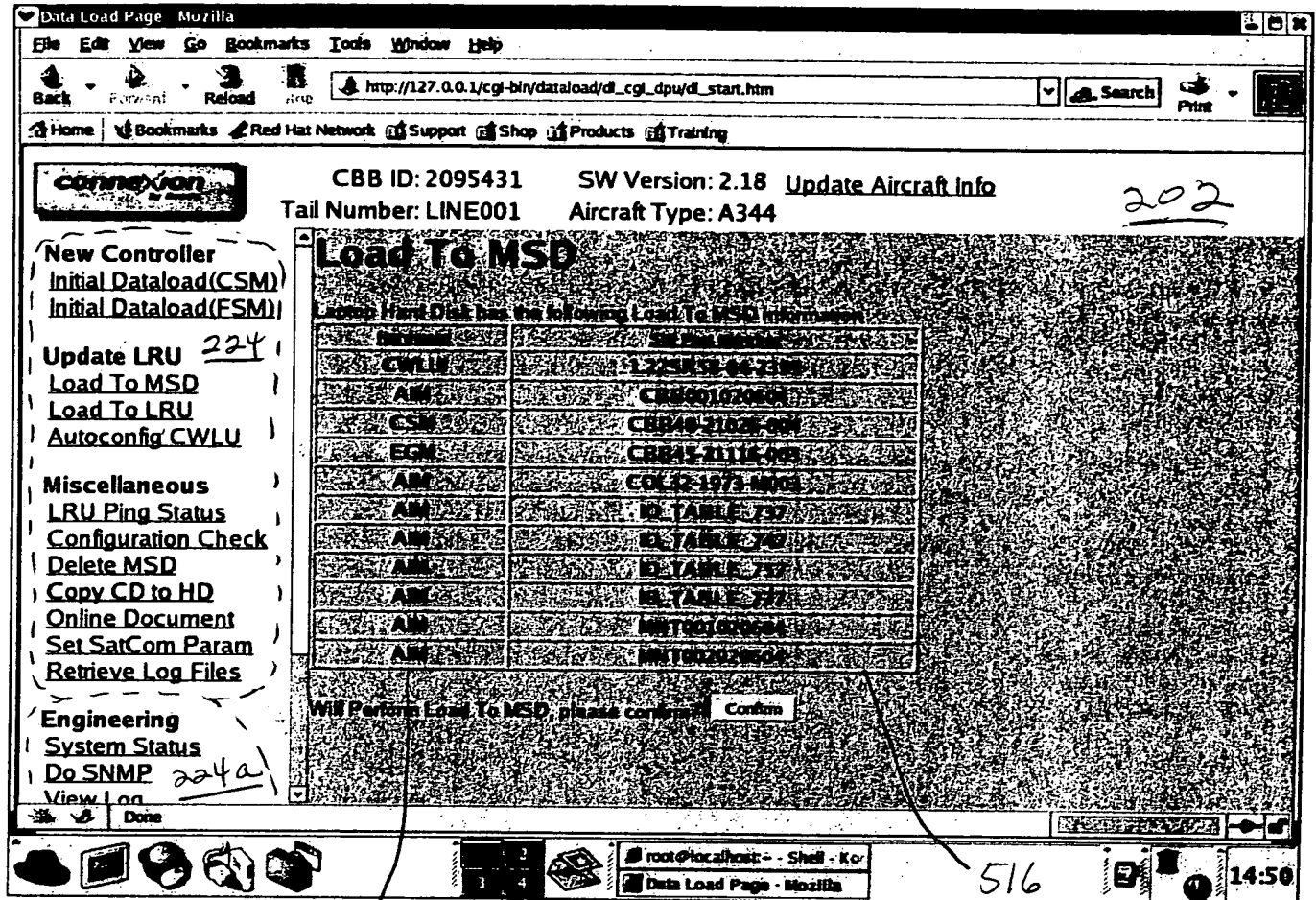


FIG. 6

6/12

```

<html>
<head>
<title>Top Page</title>
</head>

<body bgcolor=white>
<table valign=top cellpadding="0" cellspacing="0">
  <tr>
    <td>
      <a href="[[start_page]]" target=_top></a>
    </td>
    <td height=65>
      <table>
        [%foreach ([[top.choices]])%]
          <tr><td width=15>&nbsp;</td><td align=right><font
size="+1">[[top.line. [[foreach_var]].1]]:</font></td><td><font
size="+1">[[[[top.line. [[foreach_var]].1]]]]</font></td><td width=10>&nbsp;</td>
          <td width=15>&nbsp;</td><td align=right><font
size="+1">[[top.line. [[foreach_var]].2]]:</font></td><td><font
size="+1">[[[[top.line. [[foreach_var]].2]]]]</font></td></tr>
        [%endfor%]
      </table>
    </td>
    <td height=65>
      <table >
        <tr><td> <a href=[[cgi_path]]/dl_dataload/init_aircraft_info
target=main><font size="+1">Update Aircraft Info</font></a>
        <tr><td>&nbsp;</td>
      </table>
    </td>
  </tr>
</table>
</body>
</html>

```

600 ↗

FIG. 7

7/12

650  
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```

<html>
<head>
<title>Menu Page</title>
</head>

<body>
<table cellpadding="0" cellspacing="0" border="0">
  <tr>
    <td height=4 width=4 rowspan=110>&nbsp;</td>
  </tr>
  <tr>
    <td>&nbsp;</td>
    <td colspan=3>
      <!-- here begins real menu -->
      <table border=0 cellpadding="0" cellspacing="0">
        <!-- indent the menus -->
        <tr>
          <td width=4></td><td width=4></td>
        </tr>

        [%if ("[[software_diag]]" eq "true") %]
          [%set (menu_title=[[menu_title_choices_engr]])%]
        [%elseif ("[[software_super]]" eq "true") %]
          [%set (menu_title=[[menu_title_choices_diag]])%]
        [%else%]
          [%set (menu_title=[[menu_title_choices]])%]
        [%endif%]
        [%foreach ([[menu_title]]) %]
          [%set (t_index=[[foreach_var]]) %]
          <tr><td><b><font size
= "+1">[[menu_title. [[t_index]].text]]</font></b></td></tr>
          [%foreach ([[menu. [[t_index]].choices]]) %]
            <tr><td>&nbsp;<a href=[[cgi_path]]/[[[menu. [[foreach_var]].page]]
target=main><font size="+1">[[menu. [[foreach_var]].text]]</font></a></td></tr>
          [%endfor%]
            <tr><td>&nbsp;</td></tr>
        [%endfor%]
        <!-- End of menu -->
      </table>
    </td>
  </tr>
</table>
</body>
</html>

```

FIG. 8



8/12

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```
cgi_path=/cgi-bin/dataload
start_page=/dataload.html
logo_image=/cbb_logo.jpg
laptop_sw_pn=726-21178-003
```

```
# top.htm configuration
# the top_choices defines number of lines seperated by ,
top_choices=1,2
top.line.1.1=CBB ID
top.line.1.2=SW Version
top.line.2.1=Tail Number
top.line.2.2=Aircraft Type
CBB ID=2095431
SW Version=2.18
Tail Number=LINE001
Aircraft Type=A344
```

```
# menu.htm configuration
# menu title
menu_title_choices=1,2,3
menu_title_choices_engr=1,2,3,4
menu_title_choices_diag=1,2,3,4,5
menu_title.1.text=New Controller
menu_title.2.text=Update LRU
menu_title.3.text=Miscellaneous
menu_title.4.text=Engineering
menu_title.5.text=Diagnostic
# different sub menu
# the menu_choices defines number of menus seperated by ,
menu.1.choices=1,4
menu.2.choices=5..7
menu.3.choices=10,11,12,13,14,31,15
menu.4.choices=30,20,21,22,23,24,2,3
menu.5.choices=50
```

FIG. 9A

9/12

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```
menu.1.page=dl_cgi_dpu/dl_initial_dataload_csu.htm
menu.1.text=Initial Dataload(CSM)
menu.2.page=dl_cgi_dpu/dl_initial_dataload_egm.htm
menu.2.text=Initial Dataload(EGM)
menu.3.page=dl_cgi_dpu/dl_initial_dataload_aim.htm
menu.3.text=Initial Dataload(AIM)
menu.4.page=dl_cgi_dpu/dl_initial_dataload_fsm.htm
menu.4.text=Initial Dataload(FSM)
menu.5.page=dl_dataload/phase_1
menu.5.text=Load To MSD
menu.6.page=dl_dataload/phase_2
menu.6.text=Load To LRU
menu.7.page=dl_cgi_dpu/dl_cwlucfg.htm
menu.7.text=Autoconfig CWLU
menu.10.page=dl_cgi_dpu/dl_sysinfo_wait.htm
menu.10.text=LRU Ping Status
menu.11.page=dl_cgi_dpu/dl_sysconfig_main.htm
menu.11.text=Configuration Check
menu.12.page=dl_dataload/delete_msd
menu.12.text=Delete MSD
menu.13.page=dl_cgi_dpu/dl_copy_cd_to_hd.htm
menu.13.text=Copy CD to HD
```

```
menu.14.page=dl_cgi_dpu/dl_onlinedoc.htm
menu.14.text=Online Document
menu.15.page=dl_retrieve_log/dl_retrieve_log
menu.15.text=Retrieve Log Files
menu.20.page=dl_cgi_dpu/dl_snmp.htm
menu.20.text=Do SNMP
menu.21.page=dl_cgi_dpu/dl_viewlog.htm
menu.21.text=View Log
menu.22.page=dl_cgi_dpu/dl_set_special.htm
menu.22.text=Set Special Flag
menu.23.page=dl_cgi_dpu/dl_latte_access.htm
menu.23.text=Latte Access
menu.24.page=dl_cgi_dpu/dl_set_csm_date.htm
menu.24.text=Set CSM Date
menu.30.page=dl_cgi_dpu/dl_misc_status.htm
menu.30.text=System Status
menu.31.page=dl_cgi_dpu/dl_satcomm.htm
menu.31.text=Set SatCom Param
menu.50.page=dl_cgi_dpu/dl_diagnostic.htm
menu.50.text=Software Diag
```

```
software_diag=false
```

FIG. 9B

10/12

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```
<html>
<head>
<title>Top Page</title>
</head>
<body bgcolor=white>
<table valign=top cellpadding="0" cellspacing="0">
  <tr>
    <td>
      <a href="/dataload.html" target=_top></a>
    </td>

    <td height=65>
      <table>
        <tr><td width=15>&nbsp;</td><td align=right><font size="+1">CBB
ID:</font></td><td><font size="+1">2095431</font></td><td width=10>&nbsp;</td>
        <td width=15>&nbsp;</td><td align=right><font size="+1">SW
Version:</font></td><td><font size="+1">2.18</font></td></tr>
        <tr><td width=15>&nbsp;</td><td align=right><font size="+1">Tail
Number:</font></td><td><font size="+1">LINE001</font></td><td width=10>&nbsp;</td>
        <td width=15>&nbsp;</td><td align=right><font size="+1">Aircraft
Type:</font></td><td><font size="+1">A344</font></td></tr>

      </table>
    </td>

    <td height=65>
      <table>
        <tr><td> <a href=/cgi-bin/dataload/dl_dataload/init_aircraft_info
target=main><font size="+1">Update Aircraft Info</font></a>
        <tr><td>&nbsp;</td>
      </table>
    </td>

  </tr>
</table>
</body>
</html>
```

FIG. 10

11/12

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```
<html>
<head>
<title>Menu Page</title>
</head>
<body>
<table cellpadding="0" cellspacing="0" border="0">
  <tr>
    <td height=4 width=4 rowspan=110>&nbsp;</td>
  </tr>
<!-- first menu -->

  <tr>
    <td>&nbsp;</td>
    <td colspan=3>
      <!-- here begins real menu -->
      <table border=0 cellpadding="0" cellspacing="0">
        <!-- indent the menus -->
        <tr>
          <td width=4></td><td width=4></td>
        </tr>

        <!-- Menu -->
        <tr><td><b><font size="+1">New Controller</font></b></td></tr>
          <tr><td>&nbsp;<a href=/cgi-
bin/dataload/dl_cgi_dpu/dl_initial_dataload_csu.htm target=main><font
size="+1">Initial Dataload(CSM)</font></a></td></tr>
          <tr><td>&nbsp;<a href=/cgi-
bin/dataload/dl_cgi_dpu/dl_initial_dataload_fsm.htm target=main><font
size="+1">Initial Dataload(FSM)</font></a></td></tr>
          <tr><td>&nbsp;</td></tr>
          <tr><td><b><font size="+1">Update LRU</font></b></td></tr>
          <tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_dataload/phase_1
target=main><font size="+1">Load To MSD</font></a></td></tr>
```

FIG. 11A

12/12

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```
<tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_dataload/phase_2
target=main><font size="+1">Load To LRU</font></a></td></tr>
<tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_cgi_dpu/dl_cwlucfg.htm
target=main><font size="+1">Autoconfig CWLU</font></a></td></tr>
<tr><td>&nbsp;</td></tr>
<tr><td><b><font size="+1">Miscellaneous</font></b></td></tr>
<tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_cgi_dpu/dl_sysinfo_wait.htm
target=main><font size="+1">LRU Ping Status</font></a></td></tr>
<tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_cgi_dpu/dl_sysconfig_main.htm
target=main><font size="+1">Configuration Check</font></a></td></tr>

<tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_dataload/delete_msd
target=main><font size="+1">Delete MSD</font></a></td></tr>
<tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_cgi_dpu/dl_copy_cd_to_hd.htm
target=main><font size="+1">Copy CD to HD</font></a></td></tr>
<tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_cgi_dpu/dl_onlinedoc.htm
target=main><font size="+1">Online Document</font></a></td></tr>
<tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_cgi_dpu/dl_satcomm.htm
target=main><font size="+1">Set SatCom Param</font></a></td></tr>
<tr><td>&nbsp;<a href=/cgi-bin/dataload/dl_retrieve_log/dl_retrieve_log
target=main><font size="+1">Retrieve Log Files</font></a></td></tr>
<tr><td>&nbsp;</td></tr>

<!-- End of menu -->
</table>
</td>
</tr>
</table>
</body>
</html>
```

FIG. 11B